LIST OF PENDING CLAIMS

27. (Previously presented) A method for mitigating the effects of a future ischemic event in a subject, the method comprising:

- (a) identifying a subject having a susceptibility profile associated with an increased risk for experiencing a future ischemic event; and
- (b) administering a prophylactic amount of a non-sex hormone to said subject for a time-course duration effective so as to reduce adverse effects of a future ischemic event experienced by said subject.

A. (Previously presented) A method according to claim 1, wherein said non-sex hormone is an alpha isomer of estrogen.

(Previously presented) A method according to claim 1, wherein said non-sex hormone is 17-alpha estradiol.

(Previously presented) A method according to claim 1, wherein said time-course duration is planned to extend over a plurality of months.